

(C)

PLOT SCALE: 1=1

DWG. SCALE: 1

D

C

B

A

D

C

B

A

4

3

2

1

.06 [1.52] X 45° CHAMFER
2X

(3.25 [82.55])

.19 [4.80] X 45° CHAMFER
2X

2.09 [53.00]

2.09 [53.00]

2X .375 [9.52]

CUT SHAFTS TO LENGHT

(Ø500 [12.70])

.094 [2.38]
2X

1.62 [41.15]

1.62 [41.15]

(5.00 [127.00])

Ø19 [4.82] THRU
2X

.50 [12.70]

01

NOTE:

1

1. MODIFY FROM PURCHASED PART.
ORDERING INFORMATION: PART # 1 MSJ-U-4.00 TRAVEL-20:1 RATIO

2. ALL DIMENSIONS IN [] ARE MILLIMETERS AND ARE REFERENCE ONLY.

1

NOOK INDUSTRIES, INC.
P.O. BOX 7010
23200 COMMERCE PARK ROAD
CLEVELAND, OH 44122-5869
PHONE: 1-800-477-5002

01 PART # WAS 1 MSJ-U 4.00 [101.60mm] TRAVELPR				
SYM	CHANGE DESCRIPTION	BY	CHKD	DATE
REVISIONS				

ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPEC	QTY		
PARTS LIST						
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES						
TOLERANCES						
DECIMALS	ANGULAR					
.X - .015 [.381]	- .25					
.XX - .010 [.254]						
.XXX - .005 [.127]						
SURFACE ROUGHNESS		125				
REMOVE ALL BURRS AND BREAK SHARP EDGES .03 MAX. SURFACE TEXTURE TO BE IN ACCORDANCE WITH LATEST ANSI B46.1 DIMENSIONING & TOLERANCING IN ACCORDANCE WITH LATEST ANSI Y14.5						
DO NOT SCALE DRAWING						
LOG NUMBER A1706501		THIS DRAWING IS THE PROPERTY OF ARGONNE NATIONAL LABORATORY				
DRAWN BY P. ENGELBRECHT	DATE 02/94	CHIEF DESIGN ENGINEER D. SHU	DATE 4/28/94	TITLE ADVANCED PHOTON SOURCE T4 100 mm TRAVEL PRECISION VERTICAL STAGE MACHINE SCREW JACK ALTERED		
CHECKED BY J. BARRAZA	4/26/94	GP LEADER T. KUZAY	4/30/94			
DESIGNER J. BARRAZA	02/94	PROJECT MGR.				
RESPONSIBLE ENGINEER J. BARRAZA	4/26/94	APPROVED/RELEASED				
MATERIAL SEE NOTE 1		SCALE 1:1	SIZE C	DRAWING NUMBER P4105090504-220006-01		
		SHEET 1 of 1				